

National Agricultural Statistics Service

Washington Agricultural Statistics Service P.O. Box 609, Olympia, WA 98507 (360) 902-1940 Fax (360) 902-2091

# Washington Crop Weather

Released: September 7, 2004, 1:00 p.m. Week Ending: September 5, 2004 CWP WA-CW3604

#### Winter Wheat Fall Seeding Underway Apple Harvest Continued at Steady Pace

Field Crops

Producers were trying to harvest remaining acres of winter and spring wheat as well as peas, lentils and barley. There were some reports of sprout damage in winter and spring wheat in Spokane and Walla Walla Counties. Spokane County also reported discoloration and sprout damage to peas, lentils, and barley. Winter wheat fall seeding was underway in many counties in Eastern Washington. Adams County reported that some early seeded winter wheat had already emerged. Christmas tree growers finished shearing Douglas firs and started preparing harvest roads.

#### Livestock

Range and pasture conditions were 3% very poor, 11% poor, 33% fair, and 53% good. Dairies in Thurston County took advantage of the drier days and pumped manure onto forage fields. Oyster growers in Pacific County finished cord grass control efforts and prepared for increasing fall harvests.

Fruits and Vegetables

Cranberry growers finished final bog and irrigation system preparation for harvest and readied machinery and crews. In Chelan County, Bartlett pear harvest finished with yields lower than originally expected. Early apple varieties continued to be harvested throughout the state. In Skagit County, producers were hustling as many apple varieties were ripening at the same time. Raspberry growers in Pacific County continued post harvest pruning and weed control. Hops, mint, sweet corn, late stone fruit, and grapes continued to be harvested.

#### **Days Suitable for Fieldwork**

Week	Days
This Week	6.4
Last Week	4.0

#### Moisture and Supply

Item	Percent							
item	VS	SH	AD	S				
Topsoil Topsoil 5 Yr Avg Subsoil Subsoil 5 Yr Avg Irrigation Water Irrigation Water 5 Yr Avg Hay & Roughage	2 24 3 15 0 3 0	23 47 33 48 10 5	64 29 64 37 90 92 90	11 0 0 0 0 0 0 7				

VS=Very Short SH=Short AD=Adequate S=Surplus

#### **Crop Progress**

	Pe	rcent C	omplet	ed
Crop/Activity	This Week	Last Week	2003	5 Yr. Avg.
Spring Wheat Harvested Winter Wheat Planted Winter Wheat Harvested Barley Harvested Potatoes Harvested Corn Silage Harvested Dry Edible Beans Harvested Dry Peas Harvested Alfalfa Hay 3rd Cutting	98 21 98 97 45 13 35 98	89 3 91 87 43 12 20 95 88	99 31 100 100 47 12 39 100 93	94 23 98 93 36 18 20 93

#### **Crop Condition\***

Cron	% Acreage						
Crop	VP	P	F	G	EX		
Potatoes Corn Dry Edible Beans	0 0 0	2 0 0	13 5 13	81 92 84	4 3 3		

VP=Very Poor P=Poor F=Fair G=Good EX=Excellent Crop conditions are a measurement of the growing conditions and are not indicative of the quality of the crop produced.

# **COUNTY COMMENTS**

# Western

Grays Harbor: Early morning fog creeping across valley floors validated the transition of the summer growing season into the fall harvest season. Cooler temperatures and isolated showers the past several weeks resulted in a "greening" of the rural landscape. Pastures and hayfields once again were rapidly growing. Asian pear growers harvested early ripening varieties in order to minimize damage to fruit from yellow jacket feeding. Christmas tree growers were finishing shearing on Douglas Fir and beginning to prepare harvest roads. Greenhouse tomato growers reported excellent fruit quality and strong demand for product. Spring flowering bulb growers prepared fields for planting later this month. Cereal grain producers were cutting and raking straw for baling. Home gardeners continued to feast on a smorgasbord of fresh vegetables.

**Grays Harbor/Lewis/Pacific:** With periodic showers and fog, it appeared that the season had changed from summer to fall. Finishing touches to small grain harvest had been delayed by the rains and fog. Corn harvest (silage and sweet) was almost into full swing, two weeks or more ahead of schedule.

**Kitsap:** Cooler weather helped extended vegetable production. Crop selection at local farmers markets was excellent!

**Pacific:** Cooler fall conditions provided opportunities for growers to prepare for late season harvests and wintertime operations. Cranberry growers finished final bog and irrigation system preparation for harvest, and readied machinery and crews. Yields this season were expected to be above average with good color and fruit size. Raspberry growers continued post harvest pruning and weed control. Oyster growers finished cord grass control efforts, and prepared for increasing fall harvests

**Pierce/South King:** The weather remained good for crops in the South Puget Sound area. No unusual situations reported. No report of crop damage due to a weather event

**San Juan:** Record rainfall and cooler temperatures were welcomed relief for pasture ground. Irrigation was not necessary. Tree fruit was ripening.

**Skagit:** Soil moisture levels were subsiding, as most days were dry. Apple harvest was at a peak. Apple growers were hustling as they were finding most varieties ripening at the same time, a result of the summer drought and warm weather. Harvest continued on potatoes, broccoli, cauliflower, cucumbers, sweet corn, and beet seed.

**Skagit/San Juan/Island:** Weather was mild. Skagit County producers reported some crop losses due to recent rains.

**Snohomish/North King:** The Summer season was slowly turning to Autumn with cooler temperatures and patchy fog in the mornings. Gardens, orchards, and fields were abundant with fresh vegetables and fruits. Some of the soft fruits were damaged by the recent heavy rain, but no reports were filed. Corn silage harvest started and is expected to continue for a couple of weeks..

**Snohomish/King:** Heavy rain experienced in some parts of the County mid-week. Late summer rains caused cracking and disease on some plums. Sweet corn harvest continued, along with other vegetables. Pastures were recovering from drought with lots of new growth.

Thurston: Cooler temperatures, morning fog, isolated rain showers and a brisk wind throughout much of the week had left little question that summer has begun its transition to fall across the rural landscape. Pastures resumed rapid growth due to ample soil moisture. Although turfgrass growers were not saddled with irrigation demands, they were now spending all available time trying to keep up with mowing requirements on rapidly growing fields. Christmas tree growers continued shearing Douglas Fir and doing inventory on fields scheduled for harvest. Truck gardeners reported brisk sales of sweet corn, string beans, cucumbers and summer squash at the Olympia Farmer's market. Dairy producers took advantage of the drier days to pump manure lagoons onto forage fields. Home gardeners continued to battle yellow jackets who insisted on competing for ripened fruit

**Whatcom:** The area received a couple of rain showers. Temperatures were in the high 60's to low 70's with cool evenings. Bean harvest continued. Corn silage harvest was starting slowly.

## Central

**Benton:** Apple, hops, mint, summer vegetables, late stone fruit and grapes were being harvested. Cooler weather helped color development.

Chelan: Harvest continued at full rate. Gala apple harvest was nearing completion, golden delicious harvest was beginning. Yields were good. Bartlett pear harvest finished, yields were lower than expected (lower than news reports, which are based on old, pre-harvest estimates.) D'Anjou pear harvest was starting. Production is expected to be significantly down compared to recent years. All harvest dates are about seven days ahead of normal.

Chelan/Douglas: Pear harvest continued. The crop was smaller than normal, but quality was good. Early variety apples were being harvested. Crop looked good also. Winter wheat seeding was in progress. Some producers were required to replant due to last weeks rains. An additional weeding operation had to be completed on some fields also due to the rains. Grazing in fall pastures was improved due

to recent precipitation.

**Grant:** Alfalfa hay fourth cutting was under way and 20 percent complete. Alfalfa seed harvest was 90 percent complete and resumed after the rains. Yields were very good with five to fifteen percent of the crop rain damaged. Sweet corn harvest continued. Gala and Golden Delicious apples were being picked.

**Kittitas:** Second cutting of timothy hay and third cutting of alfalfa hay were winding down. Most hay was rained on. Sweet corn harvest continued with average yields being obtained. Apple harvest was beginning. Range and pasture conditions were in fair condition.

**Yakima:** Average temperatures varied from four degrees below normal to two degrees above normal, with a trace of precipitation. No new crop losses due to weather conditions were reported.

### Eastern

**Adams:** Winter wheat seeding was in full swing. Early seeded winter wheat was emerged and about 50 percent of the total winter wheat crop will be emerged by the end of the week.

**Asotin/Garfield:** Many of the producers who were still harvesting prior to the rains finished this past week as weather returned to dry and sunny. There were still a handful of people that have not finished harvesting. There has not been sprout damage in our area as some had feared.

**Lincoln:** Harvest was complete and winter wheat seeding has started throughout the county.

Pend Oreille/Spokane: Harvest began Monday but was shut down by Wednesday due to small rain showers. Producers were trying to get the remaining acres of winter and spring wheat cut as well as peas, lentils and barley. After a week of delayed harvest a large amount of unharvested grain was harvested. Quality damage to all crops remaining was reported. Reports were received of sprout damage in winter wheat, spring wheat, peas and lentils as well as discoloration. Barley was also reported to be discolored. Amount of dockage is yet to be determined. Another good week of weather and most of the acreage should be cleaned up.

**Stevens:** Grain producers that were not finished harvesting before the rains came were worried about sprout problems. Some fields were harvested during the week after things dried out. The weekend featured warm fall-like weather with rain Sunday night.

Walla Walla: Cooler temperatures and shorter days were making it difficult for those still harvesting to finish up. Reports of some sprout damage in wheat due to rain and cooler conditions, although the majority of the wheat crop in the area had been harvested. Fall work was well in progress with those in Northern portion of County seeding.

Whitman: Harvest was winding down with the majority of the 2004 crop in the bin. Cool fall-like mornings signaled a change in the seasons. Producers will soon turn their attention to seeding the 2005 winter wheat crop. Soil moisture conditions appeared to be good with all of the recent rains.

Whitman (2<sup>nd</sup> Report): Weather moderated this past week allowing farmers to finish harvest. Palouse Empire Fair will start after Labor Day. Farmers were making preparations for seeding.

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# Weekly Weather Statistics September 7, 2004

·-	1							CIIIDC	7,200	•					
	Air Temperature			Growing Degree Days				Last Week Precipitation			Season Precipitation				
Station	LO	НІ	AVG	DFN	Base 50F		Base 60F		Total		Total		% Normal	Days	
					TOT	DFN	TOT	DFN	Inches	DFN	Days	Inches	DFN	Normai	
WEST Bellingham Everett Hoquiam Kelso Olympia Sea-Tac Shelton Tacoma Vancouver	53 52 50 46 44 53 49 52 50	74 75 70 84 82 76 81 79 87	61 62 61 65 62 63 63 64 66	2 1 -2 2 2 -1 1 3 4	79 85 76 104 89 91 95 99	7 9 -2 14 14 -3 4 12 27	11 17 9 35 20 21 25 29 46	-3 0 -12 7 3 -8 -4 6 19	0.42 0.39 0.09 0.15 0.14 0.19 0.05 0.22 0.04	0.06 -0.03 -0.46 -0.32 -0.28 -0.17 -0.41 -0.18 -0.37	3 2 2 2 2 1 1 2 3	0.42 0.39 0.09 0.15 0.14 0.19 0.05 0.22 0.04	0.16 0.09 -0.32 -0.20 -0.16 -0.07 -0.29 -0.08 -0.26	162 130 222 43 47 73 15 73	3 2 2 2 2 2 1 1 2 3
CENTRAL Ellensburg Stampede Pass Wenatchee Yakima AP	51 44 47 45	94 79 91 93	67 57 68 66	4 5 -1 2	120 49 125 111	27 16 -3 6	50 18 57 41	15 11 -4 -3	0.02 1.29 0.00 0.00	-0.10 0.64 -0.14 -0.14	1 4 0 0	0.02 1.29 0.00 0.00	-0.07 0.82 -0.10 -0.10	22 274 0 0	1 4 0 0
NORTHEAST Colville Deer Park Spokane AP EAST CENTRAL	41 35 42	88 86 88	63 60 64	3 -4 0	95 70 96	13 -26 -2	35 22 37	5 -16 -2	0.00 0.04 0.01	-0.28 -0.17 -0.20	0 1 1	0.00 0.04 0.01	-0.20 -0.11 -0.14	0 27 7	0 1 1
Ephrata Moses Lake Quincy Ritzville	50 47 46 42	91 93 89 92	68 68 68 65	-2 -3 2 1	130 124 129 104	-6 -12 15 2	60 54 60 39	-8 -14 10 -2	0.00 0.00 0.00 0.00	-0.07 -0.07 -0.13 -0.10	0 0 0 0	0.00 0.00 0.00 0.00	-0.05 -0.05 -0.10 -0.07	0 0 0 0	0 0 0 0
SOUTHEAST Hanford Pasco Pullman Whitman Miss.	51 47 38 46	96 96 90 96	70 69 62 67	-3 1 0 2	145 136 83 123	-16 3 -3 13	75 66 29 53	-15 0 -3 7	0.00 0.00 0.00 0.00	-0.13 -0.13 -0.21 -0.14	0 0 0 0	0.00 0.00 0.00 0.00	-0.09 -0.10 -0.15 -0.10	0 0 0 0	0 0 0 0
ID PANHANDLE Coeur D'A' AP Lewiston ID	43 49	84 94	63 70	-3 2	89 139	-17 6	31 71	-14 3	0.08 0.01	-0.20 -0.20	2	0.08 0.01	-0.12 -0.14	40 7	2

Summary based on NWS data.
Season Cumulative Precip Starts: Wednesday September 1, 2003
DFN = Departure From Normal (Using 1961-90 Normals Period).

NA = Data Unavailable

Precipitation (rain or melted snow/ice) in inches. Precipitation Days = Days with precip of 0.01 inch or more. Air Temperatures in Degrees Fahrenheit. Copyright 2004: AWIS, Inc. All Rights Reserved.

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